

Scaled data based on original data using  
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-  
State Lighting Products

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: STREETWORKS

Report Number: P722562

Luminaire Tested: **IFLD-L-SA7D-760-U-76-VI**

Issue Date: 10/26/2023

**Test Information**

Test Method: LM-79-2019  
Report Number: P722562  
Test Lab: INNOVATION CENTER(G3)  
Issue Date: 10/26/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: STREETWORKS  
Catalog Number: IFLD-L-SA7D-760-U-76-VI  
Description: Infrastructure Flood – Middle Tier Light Square Luminaire w/ Nema  
7x6 Flood distribution lens with Visor  
Light Source: (112) 5700K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

|                   |                                    |                      |                   |
|-------------------|------------------------------------|----------------------|-------------------|
| Lumens per Lamp:  | N/A                                | NEMA Type:           | 6H x 6V           |
| Luminaire Lumens: | 51020.2 lumens                     | Max Intensity:       | 35617.8 candela   |
| Efficiency:       | N/A                                | Max Intensity Angle: | 0°H x 30°V        |
| Efficacy:         | 120.7 lumens/watt                  |                      |                   |
| Luminous Opening: | Rectangular (W 2' x L: 1' x H: 0') |                      |                   |
| Beam Angle (50%): | 68.6°H x 68.4°V                    | Field Angle (10%):   | 111.9°H x 109.7°V |
| Beam Lumens:      | 32548.7 lumens                     | Field Lumens:        | 48100.6 lumens    |
| Beam Efficiency:  | 63.8%                              | Field Efficiency:    | 94.3%             |

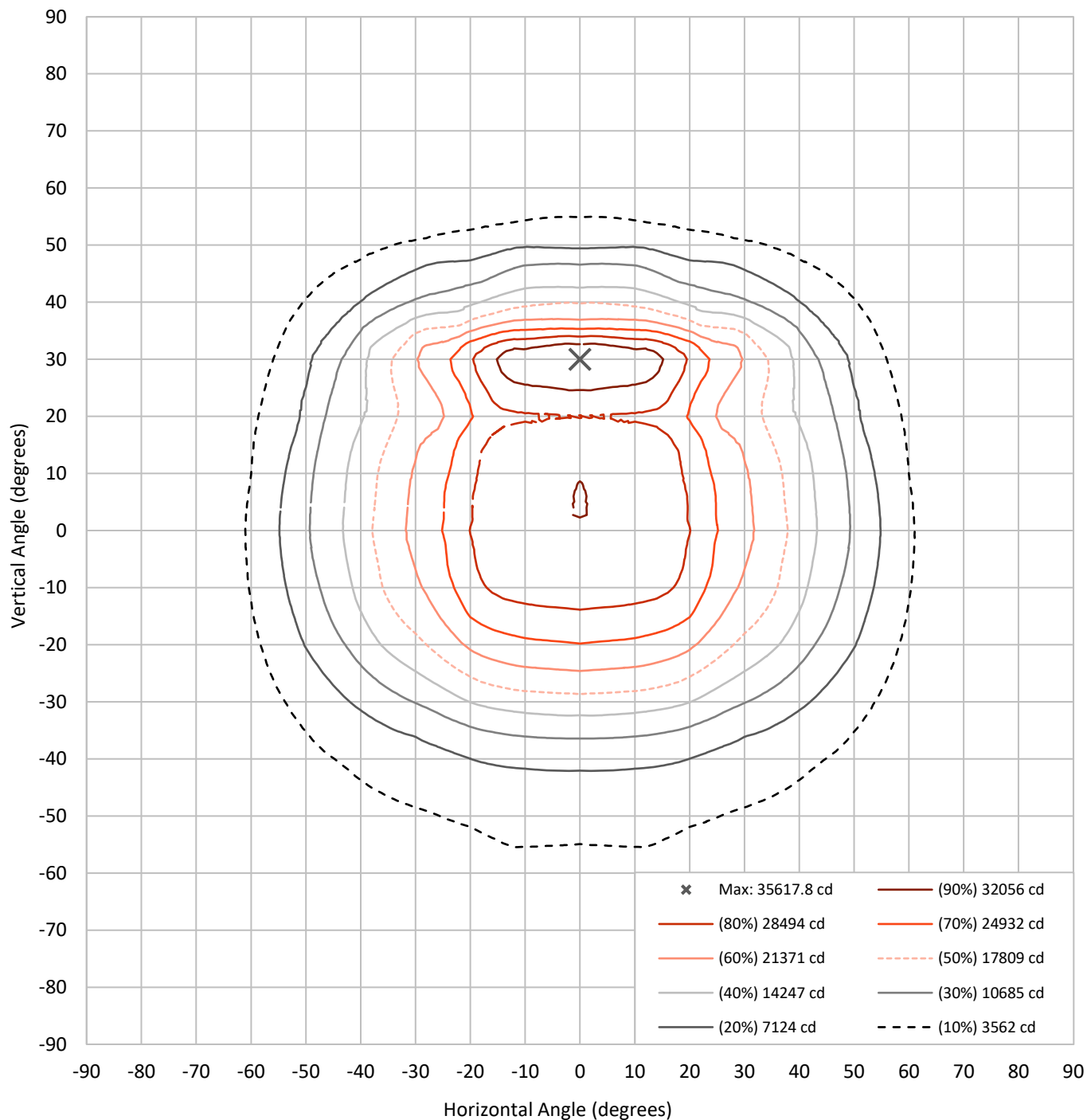
Input Watts (W): 422.6  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 28.75 FT



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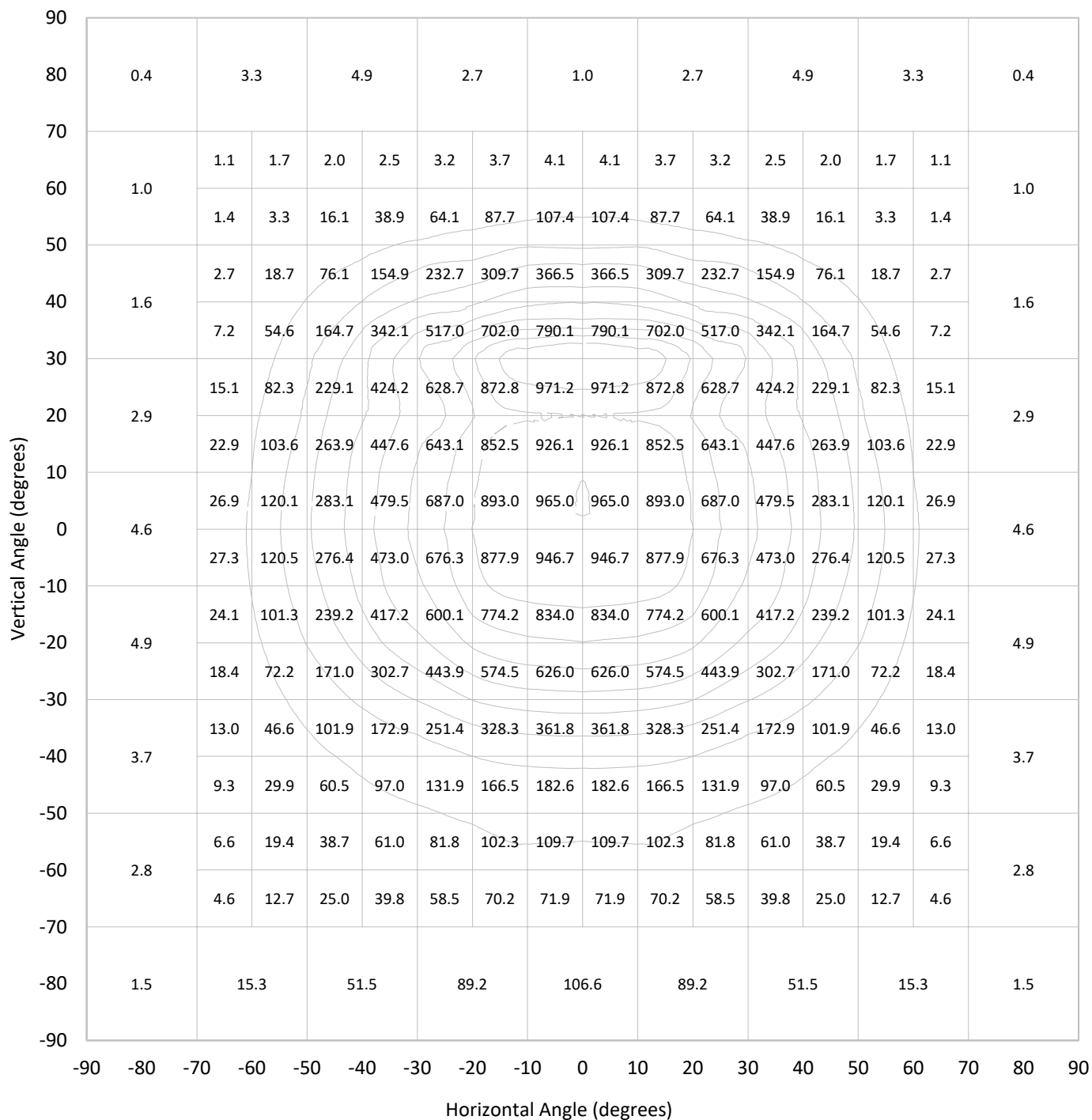
## Iso-Candela Plot



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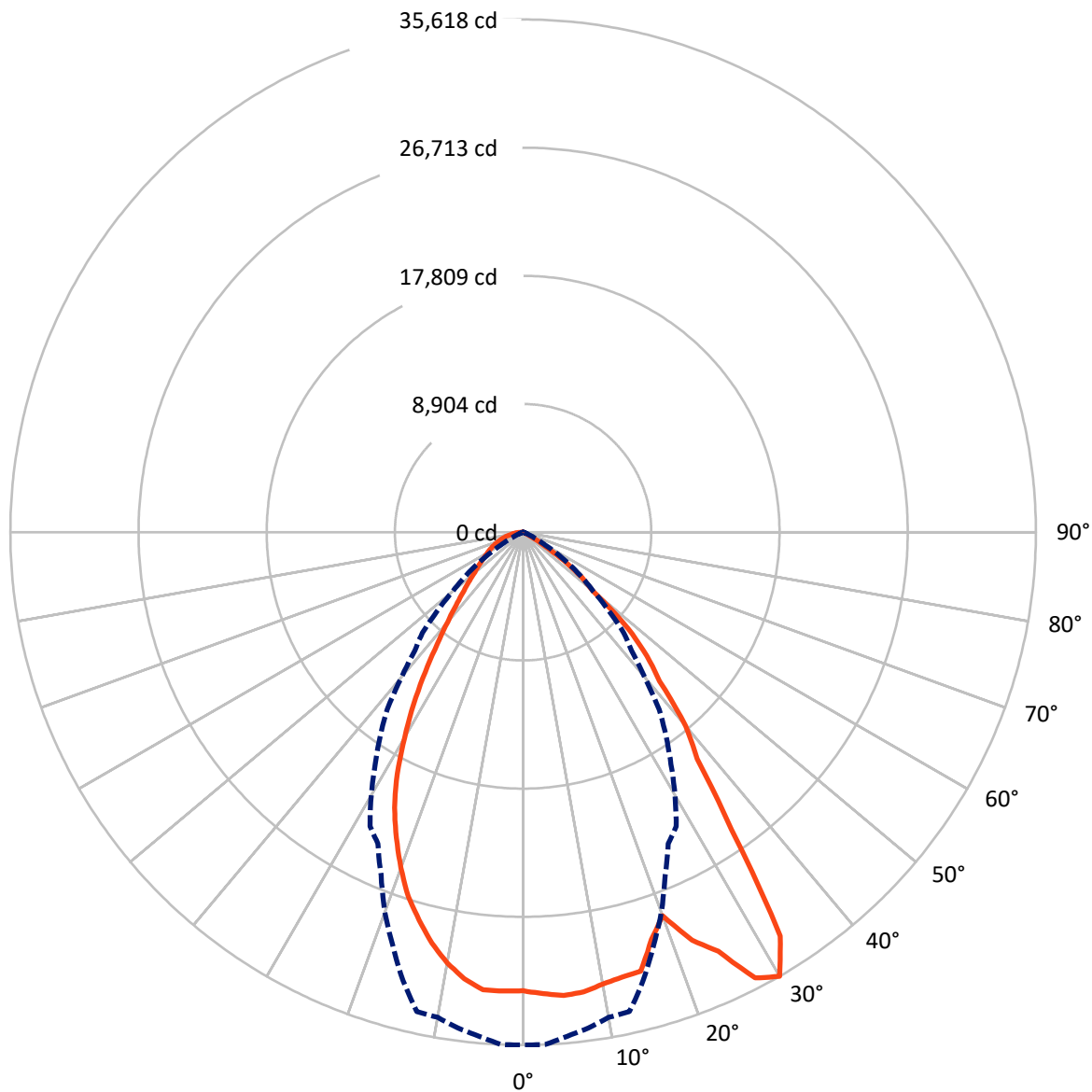
## Lumen Table



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## Luminous Intensity Polar Plot



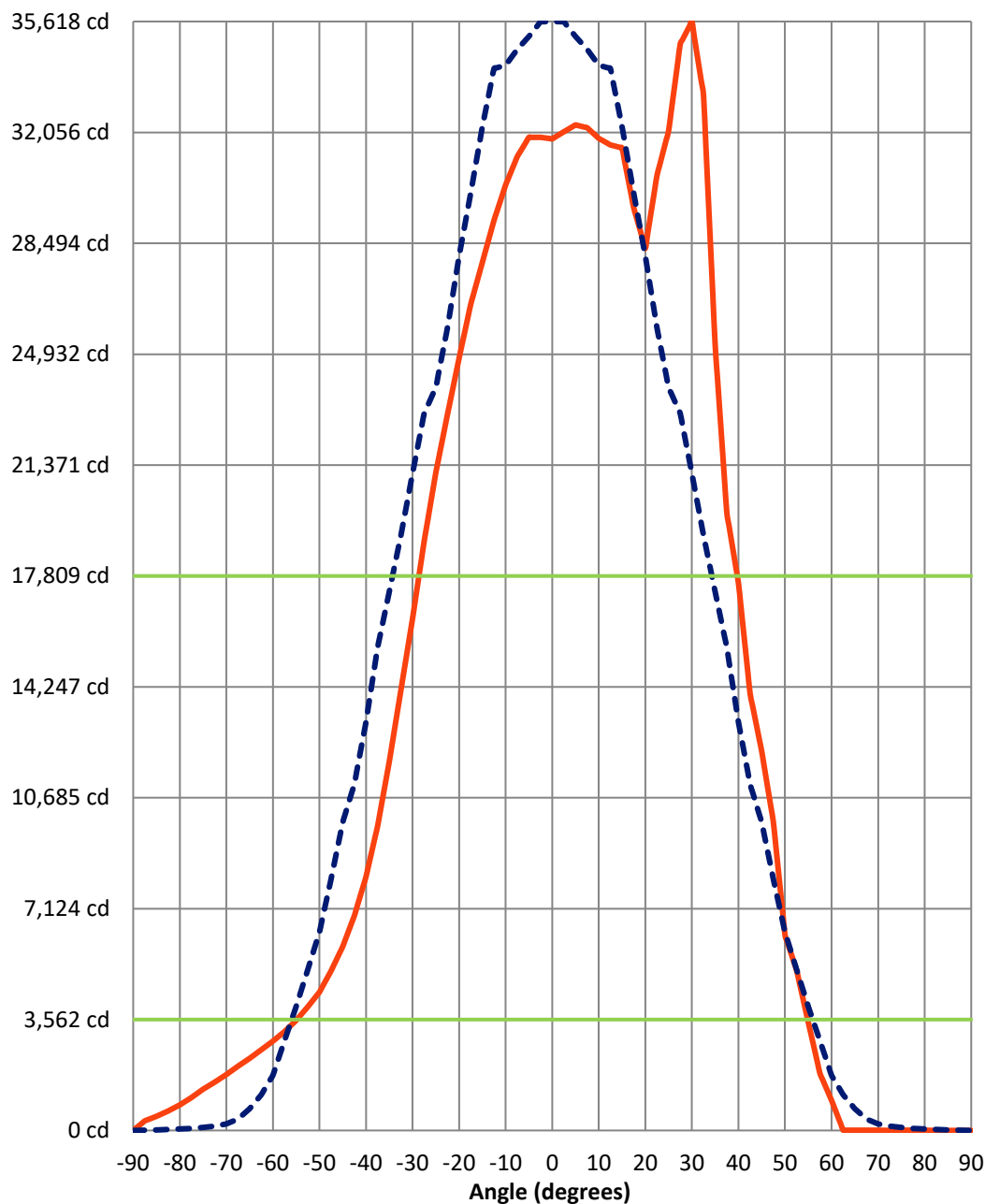
— Vertical Distribution Through 0-Deg

- - - Horizontal Distribution Through 30-Deg

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## Luminous Intensity Plot



**Beam:**

H Angle: 68.6°

V Angle: 68.4°

Lumens: 32548.7

Efficiency: 63.8%

**Field:**

H Angle: 111.9°

V Angle: 109.7°

Lumens: 48100.6

Efficiency: 94.3%

**Spill:**

Lumens: 2919.6

Efficiency: 5.7%

— Vertical Distribution through 0-Deg

- - Horizontal Distribution through 30-Deg

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FIELD  
BEAM

**CANDELA DISTRIBUTION:**

|        | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   | 20°     | 22.5°   | 25°     |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |
| 87.5°  | 0.0     | 0.0     | 0.0     | 0.0     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     |
| 85°    | 0.0     | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 16.2    | 16.2    | 16.2    | 16.2    | 24.4    |
| 82.5°  | 0.0     | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 16.2    | 16.2    | 24.4    | 24.4    | 32.5    |
| 80°    | 8.1     | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 16.2    | 24.4    | 24.4    | 32.5    | 32.5    |
| 77.5°  | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 16.2    | 24.4    | 24.4    | 32.5    | 32.5    | 40.6    |
| 75°    | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 24.4    | 24.4    | 24.4    | 32.5    | 32.5    | 40.6    |
| 72.5°  | 0.0     | 8.1     | 8.1     | 16.2    | 16.2    | 24.4    | 24.4    | 24.4    | 32.5    | 32.5    | 32.5    |
| 70°    | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 24.4    | 24.4    | 24.4    | 32.5    | 32.5    | 32.5    |
| 67.5°  | 8.1     | 8.1     | 8.1     | 16.2    | 16.2    | 24.4    | 24.4    | 32.5    | 32.5    | 32.5    | 40.6    |
| 65°    | 8.1     | 8.1     | 8.1     | 16.2    | 24.4    | 24.4    | 32.5    | 40.6    | 40.6    | 48.7    | 56.9    |
| 62.5°  | 8.1     | 16.2    | 16.2    | 24.4    | 32.5    | 40.6    | 89.3    | 138.1   | 138.1   | 97.5    | 81.2    |
| 60°    | 966.6   | 1047.8  | 1039.7  | 942.2   | 820.4   | 690.4   | 666.1   | 641.7   | 593.0   | 519.8   | 544.2   |
| 57.5°  | 1835.7  | 1933.2  | 1973.8  | 1949.4  | 1884.5  | 1770.7  | 1705.8  | 1632.7  | 1535.2  | 1421.5  | 1291.5  |
| 55°    | 3476.5  | 3517.1  | 3427.8  | 3257.2  | 3070.4  | 2883.5  | 2818.6  | 2721.1  | 2574.9  | 2428.7  | 2233.7  |
| 52.5°  | 5141.6  | 5279.7  | 5239.1  | 5068.5  | 4816.7  | 4483.7  | 4118.2  | 3833.9  | 3663.3  | 3500.9  | 3305.9  |
| 50°    | 6278.8  | 6335.7  | 6449.4  | 6652.4  | 6725.5  | 6498.1  | 5905.2  | 5141.6  | 4597.4  | 4873.6  | 4662.4  |
| 47.5°  | 9909.6  | 10193.9 | 10137.1 | 9990.9  | 9747.2  | 9129.9  | 8301.3  | 7619.0  | 7050.5  | 6863.6  | 6896.1  |
| 45°    | 12175.8 | 12289.6 | 12248.9 | 12184.0 | 12070.2 | 11493.5 | 10575.7 | 9527.9  | 8999.9  | 8788.7  | 8569.4  |
| 42.5°  | 14035.9 | 14157.8 | 14182.1 | 14190.3 | 14068.4 | 13540.4 | 12711.9 | 11664.1 | 11136.1 | 10526.9 | 10047.7 |
| 40°    | 17585.5 | 17764.2 | 17561.2 | 17293.1 | 16887.0 | 16285.9 | 15473.6 | 14507.0 | 13572.9 | 12825.7 | 12257.1 |
| 37.5°  | 19851.7 | 20071.1 | 20152.3 | 20136.0 | 20046.7 | 19786.8 | 18787.7 | 17869.8 | 16440.2 | 14767.0 | 15067.5 |
| 35°    | 25228.9 | 25456.4 | 25391.4 | 25147.7 | 25017.7 | 24741.6 | 23766.9 | 22678.4 | 20883.3 | 19063.8 | 18576.5 |
| 32.5°  | 33246.0 | 33741.5 | 32815.5 | 31800.2 | 31174.7 | 31394.0 | 30403.1 | 27738.8 | 26910.3 | 23628.8 | 22109.8 |
| 30°    | 35617.8 | 35609.7 | 35138.6 | 34724.3 | 34212.6 | 34107.0 | 32238.8 | 30110.6 | 28080.0 | 25781.3 | 23864.3 |
| 27.5°  | 34894.9 | 34748.7 | 34350.7 | 34050.1 | 33570.9 | 33319.1 | 31491.5 | 29802.0 | 27454.5 | 25399.5 | 23547.5 |
| 25°    | 32108.8 | 32222.5 | 31816.4 | 31759.5 | 31572.7 | 31085.4 | 30175.6 | 28274.9 | 26179.3 | 23904.9 | 22572.8 |
| 22.5°  | 30671.1 | 30630.5 | 30143.1 | 29858.8 | 30086.3 | 29566.4 | 29200.9 | 27284.0 | 25099.0 | 23182.0 | 21581.9 |
| 20°    | 28331.8 | 28339.9 | 28218.1 | 28193.7 | 28055.6 | 27820.1 | 27527.6 | 26171.2 | 24627.9 | 22987.1 | 21062.0 |
| 17.5°  | 29639.5 | 29972.6 | 30118.8 | 28908.5 | 29249.6 | 28981.6 | 28672.9 | 26780.4 | 25618.8 | 24164.9 | 21655.0 |
| 15°    | 31556.5 | 31434.6 | 31288.4 | 31223.4 | 31036.6 | 30784.8 | 30224.4 | 28713.5 | 26715.4 | 25212.7 | 23255.1 |
| 12.5°  | 31653.9 | 31418.4 | 31361.5 | 31353.4 | 31158.5 | 30809.2 | 30265.0 | 29014.1 | 27243.3 | 25415.8 | 23823.7 |
| 10°    | 31865.1 | 31621.5 | 31589.0 | 31629.6 | 31329.0 | 31109.7 | 30565.5 | 29404.0 | 27405.8 | 25765.0 | 24262.3 |
| 7.5°   | 32206.3 | 31800.2 | 31987.0 | 31865.1 | 31727.0 | 31377.8 | 30792.9 | 29655.8 | 27998.8 | 26228.0 | 24652.2 |
| 5°     | 32295.6 | 31848.9 | 32052.0 | 31938.2 | 31735.2 | 31394.0 | 30760.5 | 29818.2 | 28364.3 | 26414.8 | 24806.6 |
| 2.5°   | 32076.3 | 31946.4 | 31857.0 | 31645.8 | 31556.5 | 31182.8 | 30581.8 | 29574.5 | 28193.7 | 26333.6 | 24774.1 |
| 0°     | 31848.9 | 31962.6 | 31759.5 | 31548.3 | 31507.7 | 31207.2 | 30695.5 | 29785.7 | 28591.7 | 26561.0 | 25050.2 |
| -2.5°  | 31897.6 | 31808.3 | 31670.2 | 31450.9 | 31239.7 | 30809.2 | 30346.2 | 29493.3 | 28209.9 | 26065.6 | 24660.3 |
| -5°    | 31897.6 | 31483.4 | 31499.6 | 31507.7 | 31296.5 | 30849.8 | 30289.3 | 29566.4 | 27982.5 | 26057.4 | 24546.6 |
| -7.5°  | 31280.3 | 30922.9 | 30866.0 | 30817.3 | 30760.5 | 30346.2 | 29907.6 | 29006.0 | 27600.7 | 25846.3 | 24229.8 |
| -10°   | 30370.6 | 30021.3 | 30053.8 | 29980.7 | 29802.0 | 29525.8 | 29192.8 | 28380.5 | 27227.1 | 25180.2 | 23588.2 |
| -12.5° | 29233.4 | 29079.1 | 28989.7 | 28867.9 | 28689.2 | 28445.5 | 28104.3 | 27340.8 | 26106.2 | 24359.8 | 22849.0 |
| -15°   | 27885.0 | 27771.3 | 27690.1 | 27617.0 | 27357.1 | 27105.3 | 26658.5 | 25951.8 | 25180.2 | 23303.9 | 21760.6 |
| -17.5° | 26536.7 | 26252.4 | 26138.7 | 26041.2 | 25870.6 | 25464.5 | 25058.4 | 24530.4 | 23450.1 | 21963.6 | 20639.6 |
| -20°   | 24806.6 | 24636.0 | 24497.9 | 24367.9 | 24124.3 | 23807.5 | 23474.4 | 22865.2 | 21931.1 | 20729.0 | 19356.3 |



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**CANDELA DISTRIBUTION (continued):**

|        | 0°      | 2.5°    | 5°      | 7.5°    | 10°     | 12.5°   | 15°     | 17.5°   | 20°     | 22.5°   | 25°     |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| -22.5° | 22995.2 | 22897.7 | 22784.0 | 22621.6 | 22459.1 | 22158.6 | 21695.6 | 21110.8 | 20379.7 | 19080.1 | 17796.7 |
| -25°   | 21127.0 | 20940.2 | 20802.1 | 20647.8 | 20517.8 | 20241.6 | 19794.9 | 19234.4 | 18316.6 | 17195.6 | 16123.4 |
| -27.5° | 18925.8 | 18747.1 | 18674.0 | 18495.3 | 18381.5 | 18129.7 | 17683.0 | 17163.1 | 16334.6 | 15392.4 | 14304.0 |
| -30°   | 16440.2 | 16472.7 | 16391.5 | 16220.9 | 16082.8 | 15757.9 | 15416.8 | 14978.2 | 14328.3 | 13426.7 | 12452.0 |
| -32.5° | 14141.5 | 14182.1 | 14084.7 | 13906.0 | 13727.3 | 13491.7 | 13174.9 | 12776.9 | 12289.6 | 11428.6 | 10583.8 |
| -35°   | 11842.8 | 11826.6 | 11745.3 | 11639.7 | 11517.9 | 11323.0 | 10965.6 | 10665.0 | 10104.6 | 9503.5  | 8918.7  |
| -37.5° | 9779.7  | 9820.3  | 9795.9  | 9739.1  | 9601.0  | 9438.5  | 9146.1  | 8869.9  | 8455.7  | 7927.7  | 7472.8  |
| -40°   | 8147.0  | 8195.7  | 8163.3  | 8106.4  | 7984.6  | 7887.1  | 7692.1  | 7448.5  | 7115.4  | 6660.6  | 6278.8  |
| -42.5° | 6896.1  | 6928.6  | 6888.0  | 6839.3  | 6733.7  | 6660.6  | 6506.2  | 6303.2  | 6027.0  | 5677.7  | 5336.6  |
| -45°   | 5905.2  | 5913.3  | 5872.7  | 5840.2  | 5759.0  | 5669.6  | 5539.6  | 5377.2  | 5157.9  | 4914.2  | 4638.0  |
| -47.5° | 5125.4  | 5117.3  | 5076.7  | 5044.2  | 4979.2  | 4898.0  | 4792.4  | 4646.2  | 4475.6  | 4288.8  | 4069.4  |
| -50°   | 4443.1  | 4483.7  | 4467.5  | 4435.0  | 4386.2  | 4329.4  | 4223.8  | 4069.4  | 3898.9  | 3760.8  | 3606.5  |
| -52.5° | 3972.0  | 3980.1  | 3972.0  | 3972.0  | 3963.9  | 3923.2  | 3801.4  | 3647.1  | 3460.2  | 3338.4  | 3208.4  |
| -55°   | 3533.4  | 3574.0  | 3590.2  | 3606.5  | 3614.6  | 3614.6  | 3468.4  | 3305.9  | 3127.2  | 3005.4  | 2907.9  |
| -57.5° | 3176.0  | 3200.3  | 3216.6  | 3257.2  | 3289.7  | 3314.0  | 3184.1  | 3037.9  | 2899.8  | 2786.1  | 2696.7  |
| -60°   | 2867.3  | 2899.8  | 2924.2  | 2964.8  | 2989.1  | 3005.4  | 2924.2  | 2826.7  | 2745.5  | 2672.3  | 2542.4  |
| -62.5° | 2591.1  | 2615.5  | 2639.9  | 2664.2  | 2688.6  | 2704.8  | 2672.3  | 2623.6  | 2583.0  | 2550.5  | 2388.1  |
| -65°   | 2315.0  | 2339.3  | 2363.7  | 2396.2  | 2420.5  | 2436.8  | 2428.7  | 2396.2  | 2363.7  | 2331.2  | 2185.0  |
| -67.5° | 2063.2  | 2087.5  | 2120.0  | 2128.1  | 2144.4  | 2152.5  | 2136.3  | 2111.9  | 2071.3  | 2030.7  | 1916.9  |
| -70°   | 1795.1  | 1811.3  | 1827.6  | 1827.6  | 1827.6  | 1819.5  | 1803.2  | 1770.7  | 1730.1  | 1673.3  | 1583.9  |
| -72.5° | 1551.4  | 1567.7  | 1583.9  | 1559.5  | 1543.3  | 1518.9  | 1494.6  | 1454.0  | 1413.3  | 1372.7  | 1324.0  |
| -75°   | 1324.0  | 1332.1  | 1332.1  | 1299.6  | 1275.3  | 1250.9  | 1218.4  | 1194.0  | 1153.4  | 1120.9  | 1080.3  |
| -77.5° | 1055.9  | 1055.9  | 1055.9  | 1031.6  | 1015.3  | 999.1   | 974.7   | 950.3   | 917.9   | 893.5   | 861.0   |
| -80°   | 820.4   | 820.4   | 820.4   | 812.3   | 787.9   | 771.7   | 755.4   | 739.2   | 714.8   | 698.5   | 682.3   |
| -82.5° | 625.4   | 625.4   | 625.4   | 617.3   | 601.1   | 593.0   | 576.7   | 560.5   | 552.3   | 536.1   | 528.0   |
| -85°   | 454.9   | 463.0   | 463.0   | 454.9   | 446.7   | 430.5   | 422.4   | 414.3   | 406.1   | 398.0   | 381.8   |
| -87.5° | 308.7   | 308.7   | 308.7   | 300.5   | 292.4   | 292.4   | 284.3   | 268.0   | 251.8   | 243.7   | 235.6   |
| -90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     |

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**CANDELA DISTRIBUTION (continued):**

|        | 27.5°   | 30°     | 32.5°   | 35°     | 37.5°   | 40°     | 42.5°   | 45°     | 47.5°   | 50°     | 52.5°  |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--------|
| 90°    | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0    |
| 87.5°  | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1     | 8.1    |
| 85°    | 24.4    | 24.4    | 24.4    | 32.5    | 32.5    | 32.5    | 32.5    | 32.5    | 32.5    | 32.5    | 24.4   |
| 82.5°  | 40.6    | 40.6    | 48.7    | 48.7    | 56.9    | 56.9    | 56.9    | 56.9    | 56.9    | 56.9    | 56.9   |
| 80°    | 40.6    | 48.7    | 56.9    | 65.0    | 73.1    | 81.2    | 81.2    | 81.2    | 81.2    | 73.1    | 73.1   |
| 77.5°  | 48.7    | 48.7    | 56.9    | 65.0    | 73.1    | 81.2    | 89.3    | 97.5    | 89.3    | 89.3    | 89.3   |
| 75°    | 48.7    | 56.9    | 56.9    | 65.0    | 73.1    | 81.2    | 89.3    | 97.5    | 97.5    | 97.5    | 97.5   |
| 72.5°  | 40.6    | 48.7    | 56.9    | 65.0    | 65.0    | 73.1    | 81.2    | 81.2    | 89.3    | 89.3    | 97.5   |
| 70°    | 40.6    | 48.7    | 56.9    | 56.9    | 65.0    | 65.0    | 73.1    | 81.2    | 81.2    | 89.3    | 89.3   |
| 67.5°  | 48.7    | 56.9    | 56.9    | 65.0    | 73.1    | 73.1    | 73.1    | 81.2    | 81.2    | 89.3    | 89.3   |
| 65°    | 56.9    | 65.0    | 65.0    | 73.1    | 81.2    | 81.2    | 89.3    | 89.3    | 89.3    | 97.5    | 97.5   |
| 62.5°  | 97.5    | 97.5    | 97.5    | 89.3    | 97.5    | 97.5    | 97.5    | 105.6   | 105.6   | 97.5    | 105.6  |
| 60°    | 503.6   | 365.5   | 251.8   | 316.8   | 284.3   | 130.0   | 130.0   | 130.0   | 121.8   | 121.8   | 113.7  |
| 57.5°  | 1185.9  | 1104.7  | 950.3   | 804.1   | 722.9   | 641.7   | 398.0   | 162.5   | 162.5   | 146.2   | 130.0  |
| 55°    | 1981.9  | 1713.9  | 1600.2  | 1405.2  | 1194.0  | 1096.6  | 909.7   | 617.3   | 292.4   | 194.9   | 170.6  |
| 52.5°  | 3070.4  | 2818.6  | 2526.1  | 2128.1  | 1843.8  | 1616.4  | 1462.1  | 1161.5  | 779.8   | 414.3   | 259.9  |
| 50°    | 4110.1  | 3996.3  | 3817.6  | 3427.8  | 2834.8  | 2453.0  | 2201.2  | 1860.1  | 1397.1  | 852.9   | 487.4  |
| 47.5°  | 6620.0  | 5669.6  | 5092.9  | 4792.4  | 4296.9  | 3574.0  | 3086.6  | 2704.8  | 2144.4  | 1437.7  | 861.0  |
| 45°    | 8333.8  | 7732.8  | 6814.9  | 6181.3  | 5450.3  | 4686.8  | 4053.2  | 3614.6  | 2948.5  | 2152.5  | 1348.4 |
| 42.5°  | 9804.0  | 9284.2  | 8455.7  | 7529.7  | 6758.0  | 5759.0  | 4946.7  | 4370.0  | 3809.5  | 2940.4  | 2014.4 |
| 40°    | 11696.6 | 11079.3 | 10283.3 | 9381.7  | 8480.0  | 7204.8  | 5888.9  | 5190.4  | 4573.0  | 3801.4  | 2721.1 |
| 37.5°  | 14815.7 | 13727.3 | 12427.6 | 11428.6 | 10250.8 | 9170.5  | 7367.2  | 6132.6  | 5401.6  | 4597.4  | 3549.6 |
| 35°    | 18568.4 | 17374.3 | 15205.6 | 13881.6 | 12305.8 | 10697.5 | 9073.0  | 7245.4  | 6205.7  | 5352.8  | 4313.1 |
| 32.5°  | 22061.1 | 20314.7 | 17536.8 | 15985.4 | 14937.5 | 11972.8 | 10291.4 | 8707.5  | 7034.2  | 5986.4  | 4751.7 |
| 30°    | 23027.7 | 21102.6 | 19112.6 | 17301.2 | 15514.3 | 13118.1 | 11128.0 | 9893.4  | 8073.9  | 6368.2  | 5166.0 |
| 27.5°  | 22053.0 | 20729.0 | 19185.7 | 17504.3 | 15571.1 | 13516.1 | 11639.7 | 10462.0 | 8837.4  | 6628.1  | 5490.9 |
| 25°    | 21062.0 | 19681.2 | 18600.9 | 17195.6 | 15408.7 | 13491.7 | 11656.0 | 10819.4 | 9430.4  | 7131.7  | 5669.6 |
| 22.5°  | 20014.2 | 19153.2 | 18259.7 | 16692.0 | 15002.5 | 13564.8 | 12184.0 | 11128.0 | 9739.1  | 7700.3  | 5742.7 |
| 20°    | 20071.1 | 19510.6 | 18527.8 | 16432.1 | 14929.4 | 13995.3 | 12817.5 | 11517.9 | 10072.1 | 8195.7  | 5799.6 |
| 17.5°  | 20980.8 | 20249.8 | 19015.1 | 17195.6 | 15587.4 | 14433.9 | 13345.5 | 12054.0 | 10413.2 | 8634.4  | 6490.0 |
| 15°    | 22101.7 | 20988.9 | 19697.4 | 18097.3 | 16277.8 | 14913.2 | 13751.6 | 12427.6 | 10803.1 | 9040.5  | 7107.3 |
| 12.5°  | 22914.0 | 21330.1 | 20119.8 | 18674.0 | 17025.1 | 15433.0 | 14019.7 | 12711.9 | 11168.6 | 9373.5  | 7570.3 |
| 10°    | 23190.1 | 21752.4 | 20322.9 | 19031.4 | 17406.8 | 15709.2 | 14222.7 | 12890.6 | 11485.4 | 9633.5  | 7911.5 |
| 7.5°   | 23336.4 | 22118.0 | 20460.9 | 19193.8 | 17634.3 | 15879.8 | 14385.2 | 12988.1 | 11737.2 | 9812.2  | 8130.8 |
| 5°     | 23320.1 | 22312.9 | 20566.5 | 19242.5 | 17756.1 | 15952.9 | 14498.9 | 13012.5 | 11915.9 | 9966.5  | 8260.7 |
| 2.5°   | 23247.0 | 22442.9 | 20737.1 | 19323.8 | 17999.8 | 16091.0 | 14718.2 | 13061.2 | 11980.9 | 10137.1 | 8350.1 |
| 0°     | 23515.1 | 22451.0 | 20915.8 | 19348.1 | 18162.2 | 16139.7 | 14815.7 | 13020.6 | 11891.6 | 10185.8 | 8342.0 |
| -2.5°  | 22938.3 | 21971.8 | 20875.2 | 19136.9 | 17942.9 | 16026.0 | 14637.0 | 12890.6 | 11696.6 | 10128.9 | 8309.5 |
| -5°    | 22840.9 | 21622.5 | 20534.0 | 18942.0 | 17577.4 | 15790.4 | 14304.0 | 12647.0 | 11387.9 | 9942.1  | 8179.5 |
| -7.5°  | 22581.0 | 21289.5 | 20201.0 | 18787.7 | 17236.3 | 15546.7 | 13987.2 | 12395.2 | 11054.9 | 9649.7  | 7992.7 |
| -10°   | 22012.4 | 20777.7 | 19843.6 | 18454.6 | 16822.0 | 15197.5 | 13605.4 | 12062.1 | 10665.0 | 9251.7  | 7700.3 |
| -12.5° | 21200.1 | 19965.5 | 19039.5 | 17748.0 | 16302.1 | 14726.4 | 13150.6 | 11631.6 | 10218.3 | 8829.3  | 7351.0 |
| -15°   | 20282.2 | 19031.4 | 18105.4 | 16927.6 | 15530.5 | 13995.3 | 12573.9 | 11087.4 | 9706.6  | 8382.6  | 6936.7 |
| -17.5° | 19242.5 | 18056.6 | 17163.1 | 16017.9 | 14628.9 | 13166.8 | 11753.5 | 10405.1 | 9113.6  | 7919.6  | 6457.5 |
| -20°   | 18040.4 | 16887.0 | 16066.6 | 14921.3 | 13646.0 | 12224.6 | 10851.9 | 9576.6  | 8415.1  | 7294.1  | 5929.5 |

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CATALOG NUMBER: IFLD-L-SA7D-760-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 27.5°   | 30°     | 32.5°   | 35°     | 37.5°   | 40°     | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|---------|---------|---------|---------|---------|---------|--------|--------|--------|--------|--------|
| -22.5° | 16553.9 | 15538.6 | 14604.5 | 13581.1 | 12468.3 | 11168.6 | 9893.4 | 8764.3 | 7651.5 | 6555.0 | 5385.3 |
| -25°   | 15035.0 | 14052.2 | 13142.4 | 12208.3 | 11144.3 | 10023.3 | 8934.9 | 7911.5 | 6823.0 | 5832.1 | 4857.3 |
| -27.5° | 13345.5 | 12468.3 | 11656.0 | 10795.0 | 9820.3  | 8853.7  | 7960.2 | 6961.1 | 6018.9 | 5174.1 | 4337.5 |
| -30°   | 11542.3 | 10827.5 | 10120.8 | 9357.3  | 8569.4  | 7757.1  | 6961.1 | 6018.9 | 5279.7 | 4605.5 | 3898.9 |
| -32.5° | 9812.2  | 9170.5  | 8601.9  | 8033.3  | 7351.0  | 6684.9  | 5978.3 | 5279.7 | 4662.4 | 4069.4 | 3476.5 |
| -35°   | 8293.2  | 7610.9  | 7294.1  | 6839.3  | 6295.0  | 5694.0  | 5117.3 | 4629.9 | 4134.4 | 3598.3 | 3070.4 |
| -37.5° | 6977.4  | 6538.7  | 6165.1  | 5823.9  | 5393.4  | 4873.6  | 4459.3 | 4061.3 | 3647.1 | 3159.7 | 2704.8 |
| -40°   | 5945.8  | 5629.0  | 5255.4  | 5003.5  | 4654.3  | 4280.6  | 3866.4 | 3533.4 | 3184.1 | 2786.1 | 2412.4 |
| -42.5° | 5117.3  | 4857.3  | 4613.7  | 4345.6  | 4085.7  | 3768.9  | 3411.5 | 3094.7 | 2777.9 | 2485.5 | 2176.9 |
| -45°   | 4435.0  | 4248.1  | 4053.2  | 3833.9  | 3606.5  | 3330.3  | 3037.9 | 2713.0 | 2485.5 | 2225.6 | 1965.7 |
| -47.5° | 3874.5  | 3736.4  | 3574.0  | 3403.4  | 3208.4  | 2964.8  | 2696.7 | 2461.2 | 2225.6 | 2006.3 | 1754.5 |
| -50°   | 3427.8  | 3297.8  | 3167.8  | 3021.6  | 2851.0  | 2639.9  | 2436.8 | 2217.5 | 1998.2 | 1787.0 | 1551.4 |
| -52.5° | 3054.1  | 2940.4  | 2834.8  | 2713.0  | 2550.5  | 2371.8  | 2185.0 | 1990.0 | 1787.0 | 1575.8 | 1389.0 |
| -55°   | 2794.2  | 2664.2  | 2558.6  | 2436.8  | 2290.6  | 2120.0  | 1949.4 | 1770.7 | 1575.8 | 1413.3 | 1259.0 |
| -57.5° | 2583.0  | 2436.8  | 2315.0  | 2185.0  | 2038.8  | 1892.6  | 1738.2 | 1575.8 | 1429.6 | 1275.3 | 1129.0 |
| -60°   | 2404.3  | 2233.7  | 2095.6  | 1965.7  | 1827.6  | 1689.5  | 1559.5 | 1421.5 | 1283.4 | 1145.3 | 999.1  |
| -62.5° | 2217.5  | 2038.8  | 1868.2  | 1746.4  | 1640.8  | 1518.9  | 1405.2 | 1275.3 | 1153.4 | 1015.3 | 909.7  |
| -65°   | 2006.3  | 1835.7  | 1673.3  | 1567.7  | 1470.2  | 1364.6  | 1259.0 | 1145.3 | 1039.7 | 934.1  | 836.6  |
| -67.5° | 1770.7  | 1624.5  | 1510.8  | 1413.3  | 1315.9  | 1226.5  | 1129.0 | 1031.6 | 942.2  | 836.6  | 739.2  |
| -70°   | 1486.4  | 1405.2  | 1340.2  | 1267.1  | 1177.8  | 1096.6  | 1007.2 | 917.9  | 820.4  | 731.0  | 641.7  |
| -72.5° | 1267.1  | 1218.4  | 1169.7  | 1096.6  | 1015.3  | 942.2   | 869.1  | 787.9  | 706.7  | 625.4  | 552.3  |
| -75°   | 1039.7  | 999.1   | 958.5   | 909.7   | 844.8   | 787.9   | 722.9  | 649.8  | 584.8  | 528.0  | 471.1  |
| -77.5° | 836.6   | 804.1   | 779.8   | 739.2   | 690.4   | 641.7   | 601.1  | 552.3  | 503.6  | 446.7  | 389.9  |
| -80°   | 666.1   | 649.8   | 641.7   | 625.4   | 584.8   | 544.2   | 511.7  | 471.1  | 422.4  | 381.8  | 341.2  |
| -82.5° | 519.8   | 519.8   | 511.7   | 503.6   | 471.1   | 438.6   | 414.3  | 381.8  | 349.3  | 316.8  | 276.2  |
| -85°   | 381.8   | 373.6   | 373.6   | 365.5   | 341.2   | 324.9   | 300.5  | 284.3  | 259.9  | 227.4  | 211.2  |
| -87.5° | 227.4   | 219.3   | 211.2   | 203.1   | 186.8   | 178.7   | 162.5  | 154.3  | 138.1  | 121.8  | 113.7  |
| -90°   | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0     | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |

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CATALOG NUMBER: IFLD-L-SA7D-760-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°    | 67.5°  | 70°   | 72.5° | 75°   | 77.5° | 80°  |
|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|------|
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  |
| 87.5°  | 8.1    | 8.1    | 8.1    | 8.1    | 8.1    | 8.1    | 8.1   | 8.1   | 8.1   | 0.0   | 0.0  |
| 85°    | 24.4   | 16.2   | 16.2   | 16.2   | 16.2   | 16.2   | 8.1   | 8.1   | 8.1   | 8.1   | 8.1  |
| 82.5°  | 48.7   | 48.7   | 40.6   | 40.6   | 32.5   | 24.4   | 16.2  | 16.2  | 16.2  | 8.1   | 8.1  |
| 80°    | 73.1   | 73.1   | 73.1   | 65.0   | 56.9   | 40.6   | 32.5  | 24.4  | 16.2  | 8.1   | 8.1  |
| 77.5°  | 89.3   | 81.2   | 81.2   | 73.1   | 73.1   | 65.0   | 48.7  | 40.6  | 24.4  | 16.2  | 8.1  |
| 75°    | 89.3   | 89.3   | 89.3   | 81.2   | 81.2   | 73.1   | 65.0  | 48.7  | 40.6  | 24.4  | 16.2 |
| 72.5°  | 97.5   | 89.3   | 89.3   | 89.3   | 81.2   | 73.1   | 65.0  | 56.9  | 48.7  | 32.5  | 16.2 |
| 70°    | 89.3   | 89.3   | 89.3   | 89.3   | 81.2   | 81.2   | 65.0  | 56.9  | 56.9  | 32.5  | 24.4 |
| 67.5°  | 89.3   | 89.3   | 89.3   | 81.2   | 81.2   | 73.1   | 65.0  | 56.9  | 56.9  | 40.6  | 24.4 |
| 65°    | 97.5   | 89.3   | 89.3   | 89.3   | 81.2   | 73.1   | 65.0  | 56.9  | 56.9  | 48.7  | 32.5 |
| 62.5°  | 105.6  | 97.5   | 97.5   | 89.3   | 81.2   | 73.1   | 65.0  | 56.9  | 56.9  | 48.7  | 32.5 |
| 60°    | 113.7  | 105.6  | 97.5   | 97.5   | 89.3   | 81.2   | 65.0  | 65.0  | 56.9  | 48.7  | 32.5 |
| 57.5°  | 121.8  | 113.7  | 113.7  | 105.6  | 97.5   | 89.3   | 73.1  | 65.0  | 56.9  | 48.7  | 40.6 |
| 55°    | 146.2  | 130.0  | 121.8  | 121.8  | 113.7  | 97.5   | 81.2  | 65.0  | 56.9  | 48.7  | 40.6 |
| 52.5°  | 194.9  | 154.3  | 138.1  | 138.1  | 130.0  | 113.7  | 89.3  | 73.1  | 56.9  | 48.7  | 40.6 |
| 50°    | 308.7  | 194.9  | 162.5  | 146.2  | 146.2  | 130.0  | 105.6 | 81.2  | 56.9  | 48.7  | 40.6 |
| 47.5°  | 487.4  | 324.9  | 194.9  | 170.6  | 162.5  | 154.3  | 121.8 | 81.2  | 65.0  | 48.7  | 40.6 |
| 45°    | 804.1  | 479.2  | 316.8  | 203.1  | 170.6  | 162.5  | 138.1 | 89.3  | 65.0  | 56.9  | 40.6 |
| 42.5°  | 1104.7 | 747.3  | 487.4  | 243.7  | 203.1  | 178.7  | 146.2 | 97.5  | 73.1  | 56.9  | 40.6 |
| 40°    | 1738.2 | 1023.5 | 682.3  | 398.0  | 235.6  | 186.8  | 162.5 | 113.7 | 73.1  | 56.9  | 40.6 |
| 37.5°  | 2355.6 | 1356.5 | 917.9  | 584.8  | 268.0  | 211.2  | 170.6 | 121.8 | 81.2  | 56.9  | 48.7 |
| 35°    | 2972.9 | 1900.7 | 1137.2 | 779.8  | 357.4  | 251.8  | 178.7 | 130.0 | 81.2  | 56.9  | 48.7 |
| 32.5°  | 3525.2 | 2412.4 | 1364.6 | 974.7  | 536.1  | 300.5  | 194.9 | 138.1 | 89.3  | 65.0  | 48.7 |
| 30°    | 3980.1 | 2883.5 | 1770.7 | 1145.3 | 698.5  | 365.5  | 211.2 | 138.1 | 97.5  | 65.0  | 48.7 |
| 27.5°  | 4321.2 | 3249.1 | 2185.0 | 1324.0 | 836.6  | 430.5  | 243.7 | 154.3 | 97.5  | 65.0  | 48.7 |
| 25°    | 4597.4 | 3533.4 | 2550.5 | 1510.8 | 958.5  | 536.1  | 292.4 | 162.5 | 105.6 | 73.1  | 48.7 |
| 22.5°  | 4816.7 | 3768.9 | 2851.0 | 1762.6 | 1104.7 | 641.7  | 357.4 | 178.7 | 105.6 | 73.1  | 48.7 |
| 20°    | 5117.3 | 4004.5 | 3054.1 | 2030.7 | 1259.0 | 739.2  | 414.3 | 194.9 | 105.6 | 73.1  | 56.9 |
| 17.5°  | 5377.2 | 4240.0 | 3216.6 | 2258.1 | 1413.3 | 812.3  | 479.2 | 211.2 | 113.7 | 73.1  | 56.9 |
| 15°    | 5677.7 | 4467.5 | 3362.8 | 2436.8 | 1559.5 | 877.2  | 536.1 | 227.4 | 113.7 | 81.2  | 56.9 |
| 12.5°  | 6002.6 | 4678.6 | 3468.4 | 2583.0 | 1713.9 | 934.1  | 584.8 | 259.9 | 121.8 | 81.2  | 56.9 |
| 10°    | 6335.7 | 4857.3 | 3557.7 | 2688.6 | 1827.6 | 991.0  | 617.3 | 292.4 | 130.0 | 81.2  | 56.9 |
| 7.5°   | 6668.7 | 5019.8 | 3671.4 | 2737.3 | 1876.3 | 1055.9 | 633.6 | 324.9 | 130.0 | 89.3  | 56.9 |
| 5°     | 6896.1 | 5125.4 | 3833.9 | 2769.8 | 1900.7 | 1129.0 | 657.9 | 365.5 | 138.1 | 89.3  | 56.9 |
| 2.5°   | 7091.1 | 5190.4 | 4004.5 | 2794.2 | 1908.8 | 1169.7 | 649.8 | 389.9 | 146.2 | 89.3  | 56.9 |
| 0°     | 7180.4 | 5190.4 | 4118.2 | 2777.9 | 1884.5 | 1210.3 | 649.8 | 414.3 | 146.2 | 89.3  | 56.9 |
| -2.5°  | 7042.3 | 5336.6 | 4085.7 | 2786.1 | 1892.6 | 1210.3 | 682.3 | 422.4 | 162.5 | 97.5  | 56.9 |
| -5°    | 6823.0 | 5393.4 | 3988.2 | 2745.5 | 1876.3 | 1210.3 | 722.9 | 430.5 | 170.6 | 97.5  | 65.0 |
| -7.5°  | 6611.8 | 5417.8 | 3874.5 | 2704.8 | 1852.0 | 1177.8 | 731.0 | 422.4 | 186.8 | 105.6 | 65.0 |
| -10°   | 6335.7 | 5149.8 | 3728.3 | 2631.7 | 1803.2 | 1153.4 | 747.3 | 422.4 | 194.9 | 105.6 | 65.0 |
| -12.5° | 6018.9 | 4824.9 | 3549.6 | 2526.1 | 1746.4 | 1129.0 | 755.4 | 422.4 | 203.1 | 113.7 | 65.0 |
| -15°   | 5653.4 | 4491.8 | 3346.5 | 2412.4 | 1665.1 | 1096.6 | 739.2 | 414.3 | 211.2 | 113.7 | 73.1 |
| -17.5° | 5239.1 | 4166.9 | 3135.3 | 2274.3 | 1575.8 | 1055.9 | 706.7 | 406.1 | 211.2 | 113.7 | 73.1 |
| -20°   | 4768.0 | 3842.0 | 2899.8 | 2136.3 | 1470.2 | 1007.2 | 674.2 | 389.9 | 211.2 | 113.7 | 73.1 |



REPORT NUMBER: P722562

CATALOG NUMBER: IFLD-L-SA7D-760-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°    | 67.5° | 70°   | 72.5° | 75°   | 77.5° | 80°  |
|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|------|
| -22.5° | 4345.6 | 3541.5 | 2656.1 | 1981.9 | 1356.5 | 950.3 | 633.6 | 373.6 | 211.2 | 121.8 | 73.1 |
| -25°   | 3996.3 | 3249.1 | 2469.3 | 1827.6 | 1234.6 | 885.4 | 593.0 | 357.4 | 211.2 | 121.8 | 73.1 |
| -27.5° | 3630.8 | 2932.3 | 2274.3 | 1681.4 | 1153.4 | 828.5 | 552.3 | 341.2 | 203.1 | 121.8 | 73.1 |
| -30°   | 3257.2 | 2623.6 | 2071.3 | 1518.9 | 1072.2 | 771.7 | 519.8 | 316.8 | 203.1 | 121.8 | 73.1 |
| -32.5° | 2916.0 | 2371.8 | 1884.5 | 1356.5 | 982.8  | 714.8 | 487.4 | 308.7 | 194.9 | 121.8 | 73.1 |
| -35°   | 2583.0 | 2144.4 | 1689.5 | 1226.5 | 885.4  | 657.9 | 454.9 | 300.5 | 194.9 | 121.8 | 73.1 |
| -37.5° | 2306.8 | 1933.2 | 1510.8 | 1137.2 | 828.5  | 609.2 | 422.4 | 284.3 | 186.8 | 121.8 | 73.1 |
| -40°   | 2079.4 | 1738.2 | 1340.2 | 1039.7 | 779.8  | 560.5 | 389.9 | 276.2 | 186.8 | 121.8 | 73.1 |
| -42.5° | 1868.2 | 1551.4 | 1234.6 | 958.5  | 731.0  | 528.0 | 365.5 | 268.0 | 178.7 | 121.8 | 73.1 |
| -45°   | 1681.4 | 1389.0 | 1129.0 | 885.4  | 674.2  | 487.4 | 349.3 | 251.8 | 170.6 | 121.8 | 81.2 |
| -47.5° | 1494.6 | 1275.3 | 1031.6 | 820.4  | 617.3  | 438.6 | 333.0 | 243.7 | 162.5 | 113.7 | 81.2 |
| -50°   | 1348.4 | 1153.4 | 950.3  | 747.3  | 560.5  | 422.4 | 316.8 | 227.4 | 162.5 | 113.7 | 81.2 |
| -52.5° | 1218.4 | 1039.7 | 861.0  | 674.2  | 511.7  | 398.0 | 300.5 | 211.2 | 154.3 | 113.7 | 81.2 |
| -55°   | 1096.6 | 934.1  | 771.7  | 601.1  | 479.2  | 373.6 | 276.2 | 194.9 | 154.3 | 113.7 | 81.2 |
| -57.5° | 974.7  | 836.6  | 682.3  | 544.2  | 438.6  | 349.3 | 259.9 | 194.9 | 154.3 | 113.7 | 81.2 |
| -60°   | 877.2  | 747.3  | 617.3  | 503.6  | 406.1  | 316.8 | 235.6 | 186.8 | 146.2 | 113.7 | 81.2 |
| -62.5° | 796.0  | 674.2  | 560.5  | 454.9  | 373.6  | 284.3 | 227.4 | 186.8 | 146.2 | 113.7 | 73.1 |
| -65°   | 714.8  | 609.2  | 503.6  | 414.3  | 333.0  | 268.0 | 219.3 | 178.7 | 146.2 | 113.7 | 73.1 |
| -67.5° | 633.6  | 536.1  | 454.9  | 365.5  | 308.7  | 259.9 | 211.2 | 178.7 | 138.1 | 105.6 | 73.1 |
| -70°   | 552.3  | 471.1  | 398.0  | 341.2  | 292.4  | 243.7 | 203.1 | 170.6 | 138.1 | 97.5  | 65.0 |
| -72.5° | 487.4  | 414.3  | 357.4  | 316.8  | 276.2  | 235.6 | 194.9 | 162.5 | 130.0 | 89.3  | 56.9 |
| -75°   | 414.3  | 365.5  | 324.9  | 284.3  | 251.8  | 219.3 | 186.8 | 146.2 | 113.7 | 81.2  | 56.9 |
| -77.5° | 349.3  | 316.8  | 284.3  | 259.9  | 227.4  | 194.9 | 162.5 | 130.0 | 105.6 | 73.1  | 48.7 |
| -80°   | 300.5  | 276.2  | 251.8  | 227.4  | 203.1  | 170.6 | 146.2 | 113.7 | 89.3  | 65.0  | 40.6 |
| -82.5° | 243.7  | 227.4  | 203.1  | 186.8  | 170.6  | 146.2 | 121.8 | 97.5  | 65.0  | 48.7  | 32.5 |
| -85°   | 186.8  | 170.6  | 162.5  | 146.2  | 130.0  | 105.6 | 81.2  | 65.0  | 48.7  | 32.5  | 16.2 |
| -87.5° | 97.5   | 89.3   | 81.2   | 73.1   | 65.0   | 48.7  | 40.6  | 32.5  | 24.4  | 16.2  | 8.1  |
| -90°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0  |

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**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|------|-------|-----|
| 90°    | 0.0   | 0.0  | 0.0   | 0.0 |
| 87.5°  | 0.0   | 0.0  | 0.0   | 0.0 |
| 85°    | 0.0   | 0.0  | 0.0   | 0.0 |
| 82.5°  | 0.0   | 0.0  | 0.0   | 0.0 |
| 80°    | 8.1   | 0.0  | 0.0   | 0.0 |
| 77.5°  | 8.1   | 0.0  | 0.0   | 0.0 |
| 75°    | 8.1   | 8.1  | 0.0   | 0.0 |
| 72.5°  | 8.1   | 8.1  | 0.0   | 0.0 |
| 70°    | 8.1   | 8.1  | 0.0   | 0.0 |
| 67.5°  | 16.2  | 8.1  | 0.0   | 0.0 |
| 65°    | 16.2  | 8.1  | 0.0   | 0.0 |
| 62.5°  | 16.2  | 8.1  | 0.0   | 0.0 |
| 60°    | 16.2  | 8.1  | 0.0   | 0.0 |
| 57.5°  | 24.4  | 8.1  | 8.1   | 0.0 |
| 55°    | 24.4  | 8.1  | 8.1   | 0.0 |
| 52.5°  | 24.4  | 8.1  | 8.1   | 0.0 |
| 50°    | 24.4  | 16.2 | 8.1   | 0.0 |
| 47.5°  | 24.4  | 16.2 | 8.1   | 0.0 |
| 45°    | 24.4  | 16.2 | 8.1   | 0.0 |
| 42.5°  | 24.4  | 16.2 | 8.1   | 0.0 |
| 40°    | 32.5  | 16.2 | 8.1   | 0.0 |
| 37.5°  | 32.5  | 16.2 | 8.1   | 0.0 |
| 35°    | 32.5  | 16.2 | 8.1   | 0.0 |
| 32.5°  | 32.5  | 16.2 | 8.1   | 0.0 |
| 30°    | 32.5  | 16.2 | 8.1   | 0.0 |
| 27.5°  | 32.5  | 24.4 | 8.1   | 0.0 |
| 25°    | 32.5  | 24.4 | 8.1   | 0.0 |
| 22.5°  | 40.6  | 24.4 | 8.1   | 0.0 |
| 20°    | 40.6  | 24.4 | 8.1   | 0.0 |
| 17.5°  | 40.6  | 24.4 | 8.1   | 0.0 |
| 15°    | 40.6  | 24.4 | 8.1   | 0.0 |
| 12.5°  | 40.6  | 24.4 | 8.1   | 0.0 |
| 10°    | 40.6  | 24.4 | 8.1   | 0.0 |
| 7.5°   | 40.6  | 24.4 | 8.1   | 0.0 |
| 5°     | 40.6  | 24.4 | 8.1   | 0.0 |
| 2.5°   | 40.6  | 24.4 | 8.1   | 0.0 |
| 0°     | 40.6  | 24.4 | 8.1   | 0.0 |
| -2.5°  | 40.6  | 24.4 | 8.1   | 0.0 |
| -5°    | 40.6  | 24.4 | 8.1   | 0.0 |
| -7.5°  | 40.6  | 24.4 | 8.1   | 0.0 |
| -10°   | 40.6  | 24.4 | 8.1   | 0.0 |
| -12.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -15°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -17.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -20°   | 48.7  | 24.4 | 8.1   | 0.0 |

REPORT NUMBER: P722562

CATALOG NUMBER: IFLD-L-SA7D-760-U-76-VI

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°  | 87.5° | 90° |
|--------|-------|------|-------|-----|
| -22.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -25°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -27.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -30°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -32.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -35°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -37.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -40°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -42.5° | 40.6  | 24.4 | 8.1   | 0.0 |
| -45°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -47.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -50°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -52.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -55°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -57.5° | 48.7  | 24.4 | 8.1   | 0.0 |
| -60°   | 48.7  | 24.4 | 8.1   | 0.0 |
| -62.5° | 40.6  | 24.4 | 8.1   | 0.0 |
| -65°   | 40.6  | 16.2 | 8.1   | 0.0 |
| -67.5° | 40.6  | 16.2 | 8.1   | 0.0 |
| -70°   | 40.6  | 16.2 | 8.1   | 0.0 |
| -72.5° | 32.5  | 16.2 | 8.1   | 0.0 |
| -75°   | 32.5  | 16.2 | 8.1   | 0.0 |
| -77.5° | 24.4  | 8.1  | 0.0   | 0.0 |
| -80°   | 24.4  | 8.1  | 0.0   | 0.0 |
| -82.5° | 16.2  | 8.1  | 0.0   | 0.0 |
| -85°   | 8.1   | 8.1  | 0.0   | 0.0 |
| -87.5° | 8.1   | 0.0  | 0.0   | 0.0 |
| -90°   | 0.0   | 0.0  | 0.0   | 0.0 |

(END OF REPORT)